

Interference Search History

s/n: 10/521,312

date: 8/14/07

(hologram and spatial and light and modulator and two and dimension
2 and fourier).clm.

US-PGPUB; USPAT

8/14/07 2:30

s/n: 10/521,312
date: 8/14/07

((359/10,11,30,245,259,296,307,315,316) or (365/125,216) or 4838 (345/694,695,698) or (382/210,211)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 15:13
222 martinez-joseph.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 10:34
9 S100 and ((lens adj barrel) with cam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 10:34
10 ("20020154589" "20030043150" "5805136" "6281634" "6301028").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 10:33
(hologram and spatial and light and modulator and two and dimension 2 and fourier).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 2:30
1956 (359/245,315,316).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 2:29
845210 @pd>="20060801"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 2:26
1E+06 @pd>="20070101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 2:26
31304 @ad>="20070101"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 2:26
1E+06 S95 or S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 2:26
326 S93 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 2:26
((359/10,11,245,259,238,315,316) or (345/695,698) or 5321 (369/103,112.01,112.02)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 2:25
4 (("6281634") or ("5805136")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 2:20
1631 (active adj matrix adj display).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 16:57
170 S89 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 16:57
((359/10,11,259,238) or (345/695,698) or 3241 (369/103,112.01,112.02)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 16:56
449 (359/10,11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 16:55
13051 @ad>="20060801"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 16:54

846497 S87 or S88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 16:54
1625 (369/103,112.02,112.01).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 16:54
39 S85 and hologram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 15:07
160 diffract\$4 same (liquid adj crystal) same fourier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 15:06
4 ("4527863").URPN. ("3647958" "3845243" "3886403" "3997719" "4328492" "4427979" "4527863" "4531160" "4559535" "4661809" "4672357" "4712877" "4752774" "4850675").PN. OR	USPAT	1/24/07 13:55
43 ("5124695").URPN.	US-PGPUB; USPAT; USOCR	1/24/07 13:54
33 ("5708638").URPN. ("5708638" "6185167" "6229600" "6399932" "6496452" 8 "6498330" "6785209" "6807133").PN. OR ("7068572").URPN. ("20020105890" "20040264347" "4127322" "5084777" "5594565" "5594713" "5859818" "5905558" "6480454").PN. OR	USPAT	1/24/07 13:50
9 ("7054253").URPN.	US-PGPUB; USPAT; USOCR	1/24/07 13:49
60 S78 and (concentric\$4 same radial\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 11:55
72 S75 and hologram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 11:50
1038 (369/103,112.02).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 11:50
593 (liquid adj crystal) with concentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 10:51
65 S73 and matsushita	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 10:50
1 hiroshi-takahara\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 10:48
7612 active adj matrix adj display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/24/07 10:48
2 ("5124695").PN. 0 ("6317404").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB USPAT	1/24/07 10:46 1/22/07 16:55
13 S65 and hologram	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/22/07 16:54
41 S65 and hologra\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/22/07 16:54
28 S67 not S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/22/07 16:54

275 concentric near4 pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/22/07 16:48
957 S63 or S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/22/07 16:48
2 ("20050275919").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/22/07 16:47
709 radial near4 pixel ("3955208" "3987617" "4068927" "4153344" "4222641" 14 "4313663" "4326776" "4333720").PN. OR ("4422729").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	1/22/07 16:47
398 S59 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 17:34
1583 S28 or S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 17:33
463 S57 not S58	USPAT	7/26/06 17:32
513 S42 or S51 or S52 or S50 or S54	USPAT	7/26/06 17:30
360 S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41	USPAT; US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 17:29
794 S56 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 17:29
3881 ((359/10,11,30,245,259,296,307,315,316) or (365/125,216)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 17:28
99763 S17 or S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 17:28
336 S17 and (radial\$4 with concentric\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 17:14
6 S17 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 17:14
1249 electrode with (radial\$4 with concentric\$4) ("2384578" "3279311" "3375752" "3519346" "4059357" 13 "4260256").PN. OR ("4387985").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 17:14
20 S17 with (radial\$4 with concentric\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 16:59
64 S48 and matsushita	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 16:57
1537 (active adj matrix adj display).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 16:05
0 avtive adj matrix adj display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 16:05
6945 active adj matrix adj display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 16:05

19 S44 and (matrix same array same (thin adj film adj transistor\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 16:04
524 takahara-hiroshi\$9.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 15:58
1 hiroshi-takahara\$9.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 15:57
174 S20 or S21 or S22	USPAT	7/26/06 15:54
4 ("20020102102" "2002376" "6111900").PN. OR ("6934073").URPN. ("5173598" "5495461" "6078554" "6125088" "6411576"	US-PGPUB; USPAT; USOCR	7/26/06 15:49
7 "6480454" "6625102").PN. OR ("6894968").URPN. ("4389649" "5508992" "5586095" "5737299" "6115345"	US-PGPUB; USPAT; USOCR	7/26/06 15:43
7 "6191829").PN. OR ("6625102").URPN. ("5321789" "5592188" "5634704" "5795049" "5868481"	US-PGPUB; USPAT; USOCR	7/26/06 15:35
17 "5902033" "6005722" "6139156").PN. OR ("6322219").URPN. ("5040140" "5086483" "5119443" "5151822" "5412499"	US-PGPUB; USPAT; USOCR	7/26/06 15:28
24 "5528702" "5600485" "5637883").PN. OR ("5844709").URPN.	US-PGPUB; USPAT; USOCR	7/26/06 15:19
131 S32 not S33	USPAT	7/26/06 15:06
172 S33 not S32	USPAT	7/26/06 15:05
131 S32 not S33	USPAT	7/26/06 15:05
101 S18 and (circular or round or circle or circumference)	USPAT	7/26/06 15:05
599 S17 same concentric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 14:59
302 (359/259).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 12:53
658 (359/259,238).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 12:53
478 (345/695,698).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 12:52
927 S18 or S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 12:52
0 S18 same (circular or round or circle or circumference)	USPAT	7/26/06 12:27
0 S18 same (circular or round or circle or circumference) same pitch	USPAT	7/26/06 12:27
567 S17 same pitch	USPAT	7/26/06 12:27
21 S17 same (circular or round or circle or circumference) same pitch	USPAT	7/26/06 12:27
17 ("5107351").URPN.	USPAT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 12:22
172 S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 8:28
((micro\$2electro\$2mechanical) adj2 (mirror or reflector)) or ((micro adj electro adj mechanical) adj2 (mirror or reflector)) or ((micro\$2electro adj mechanical) adj2 (mirror or reflector)) or (mem with (mirror or reflector)) or dmd or (digital adj micro\$2mirror adj display) or (micro\$2 with (reflector or mirror)) or micro\$2mirror or micro\$2reflector or (digital with (micro\$2mirror or micro\$2reflector)) or	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 8:27
98520 slm or (spatial adj light adj modulator) or attenuator		

9904 spatial adj light adj modulator ("20040109401" "20050105152" "5555128").PN. OR 3 ("7031038").URPN. ("20020071145" "20030044577" "3417454" "3631411" "3905778" "3932148" "4183545" "4220491" "4470856" "4506184" "4537827" "4579616" "4737824" "5054683" "5131968" "5160560" "5326420" "5327266" "5433911" "5515167" "5670009" "5760864" "5795430" "5932045" "6156415").PN. OR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/26/06 8:26
27 ("6721076").URPN. ("4776652" "5410397" "5583843" "5610407" "5926294" "6064586" "6339562" "6535472" "6721076").PN. OR	US-PGPUB; USPAT; USOCR	7/25/06 16:20
9 ("7076100").URPN. ("4094011" "4278318" "5347375" "5519651" "5627664" "5668648" "5687343" "5777760" "6064586" "6414763"	US-PGPUB; USPAT; USOCR	7/25/06 16:17
12 "6594030" "6661725").PN. OR ("6895114").URPN. ("4149269" "5265226" "5511058" "5519517" "5812288"	US-PGPUB; USPAT; USOCR	7/25/06 16:00
12 "5859808" "5877875").PN. OR ("6064586").URPN.	US-PGPUB; USPAT; USOCR	7/25/06 15:57
3 ("5339305" "5510912" "6088321").PN. OR ("6317404").URPN.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/25/06 15:55
2 ("6064586").PN. ("5291471" "5339305" "5438439" "5543251" "5696613" "5777760" "5822090" "5859808" "5914802" "5920536").PN. OR	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/25/06 15:52
13 ("6088321").URPN.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/25/06 15:45
38 S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/25/06 15:38
761 TANAKA-SATORU\$9.in. ITOH-YOSHIHISA\$9.in. or TACHIBANA-AKIHIRO\$9.in. or KUBOTA- YOSHIHISA\$9.in. or KURODA-KAZUO\$9.in. or SUGIURA- 867 SATOSHI\$9.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/25/06 15:37
1578 S4 or S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	7/25/06 15:37
3 ("6301028" "6320683" "6414762").PN. OR ("6862120").URPN. ("3751132" "4549287" "5453969" "5463609" "5515348" 9 "5566261" "5844700").PN. OR ("6301028").URPN.	US-PGPUB; USPAT; USOCR	7/25/06 15:05
	US-PGPUB; USPAT; USOCR	7/25/06 15:03